

Docket Number: 05100 313724

Client Reference: PF-3364/SUED-CHEMIE/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

NOBUYOSHI HAYASHI, et al.

Group Art Unit:

Application No.:

Examiner:

Filed: January 21, 2005

Confirmation No.:

For: MANGANESE COMPOUND, PROCESS FOR PRODUCING THE SAME, AND

METHOD OF UTILIZATION OF THE SAME

INFORMATION DISCLOSURE STATEMENT

U.S. Patent and Trademark Office Customer Window, <u>Mail Stop PCT</u> Randolph Building Alexandria, VA 22314

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the references has been considered, per MPEP § 609.

This Information Disclosure Statement is being filed with the National Stage application. No certification or fee is required.

The relevance of JP 3-186317 is discussed in the present specification and is also cited in the International Search Report, dated November 5, 2002, in the corresponding foreign application. Five of the remaining six references cited in the International Search Report have English Abstracts. JP 3-68447 corresponds to EP 0 412 310 A1, which is in

the English language. English language version of the International Search Report is attached for the Examiner's information.

Respectfully Submitted,

Glenn T. Barrett

Registration Number 38705 Customer Number: 00909

Date: January 21, 2005

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PTO/SB/08a (08-03)
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Substitu	ite for form 1449A/PTO			Complete if Known			
				Application Number	10/52202	TO	
INF	ORMATION	DISCLO	SURE	Filing Date	01/21/2005		
STATEMENT BY APPLICANT				First Named Inventor	NOBUYOSHI HAYASHI		
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Sheet	1	of	2	Attorney Docket Number	051003-0313724		

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code ^{2 (if known)}		l	Figures Appear
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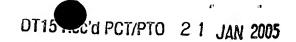
FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹		Patent Document de ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
	Α	JP	63-57535	03-12-1988	HONDA			
	В	JP	3-68447	03-25-1991	HIRAYAMA et al.			
	С	JP	9-24275	01-28-1997	MIKI et al.			
	D	JP	3-186317	08-14-1991	SAKABE et al.			
	E	JP	7-118019	05-09-1995	YAMAMOTO et al.			

Examiner	Date	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

*Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO	Complete if Known							
	Application Number	10/266069						
INFORMATION DISCLOSURE	Filing Date	01/21/2005						
STATEMENT BY APPLICANT	First Named Inventor	NOBUYOSHI HAYASHI						
	Art Unit							
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Sheet

U. S. PATENT DOCUMENTS Cite Examiner Name of Patentee or Applicant of Cited Document **Document Number Publication Date** Pages, Columns, Lines, Where No. Initials* Relevant Passages or Relevant Figures Appear MM-DD-YYYY Number-Kind Code² (if known) LIS-LIS-US-US-US-US-US-US-US-US-US-US-US-US-US-US-US-US-

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. ¹		atent Document le ³⁻ Number ⁴⁻ Kind Code ⁵ (if known)	-	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
	F	JP	8-173796		07-09-1996	NAKATSUJI et al.			
	G	EP	6 412 310	A1	02-13-1991	EBATA et al.			
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